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DESCRIPTORS: *Minerals, Ceramic materials,
*Calcium compounds, *Magnesium compounds,
*Iron compounds, *Silicon compounds, Oxides,
*Phase studies, *Recrystallization, Chemical
reactions, *Briquettes, Adhesion, Microstructure.

The $\text{CaO-MgO-Fe}_2\text{O}_3\text{-SiO}_2$ system was investigated
with the purpose of obtain its most essential charac-
teristics for the application in the fire-resistant
material technology. Determination was made of
phases which are in equilibrium with each other.
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Order from OTS or SLA \$1.60

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